

12/28/01

JC682 U.S. PTO

01-04-02

A

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**(Only for new nonprovisional applications  
under  
37 CFR 1.53(b))

Attorney Docket No.

P01-3978

First Inventor

Choon-Seng Tan et al.

Title

DATA STORAGE NETWORK WITH HOST  
TRANSPARENT FAILOVER  
CONTROLLED BY HOST BUS ADAPTER

Express Mail Label No.

EV035490715US

**APPLICATION ELEMENTS**Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form  
(submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27
3. ☒ Specification [ total pages 31 ]  
(preferred Arrangement set forth below)
- Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) [ total sheets 4 ]
5. ☒ Oath or Declaration [ total pages 1 ]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from prior appl. (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting  
inventor(s) named in prior application,  
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. (See 37 CFR 1.76)
7. ☐ CD-ROM or CD-R in duplicate, large table  
or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Form
- b. ☐ Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (coversheet/document(s)) ✓
10. ☐ 37 CFR 3.73(b) Statement ☒ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document
12. ☐ IDS & Form PTO/SB/08A ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
15. ☐ Certified Copy of Priority Document(s)
16. ☐ Nonpublication Request Under 35 USC  
122(b)(2)(B)(i). Applicant must attach form  
PTO/SB/35
17. ☐ Other: Certificate of Mailing by Express Mail

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:    /   

Prior application information: Examiner:                      Group/Art Unit:                     

FOR CONTINUATION OR DIVISIONAL APPS only The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts

**19. CORRESPONDENCE ADDRESS**

☒ Customer Number or Bar Code Label **25235** or ☐ Correspondence address below



Name

Address

City

State

ZIP

Country

Telephone

Fax

Name  
(Print/Type)

William J. Kubida

Registration No.

29,664

(Signature)

Date

2001  
28 JAN 2001

# FEE TRANSMITTAL for FY 2002

## Complete if Known

Application Number -----  
Filing Date Herewith  
First Named Inventor Choon-Seng Tan et al.  
Examiner Name  
Group / Art Unit  
Attorney Docket No. P01-3978

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 780.00

### METHOD OF PAYMENT (check all that apply)

☒ check ☐ credit card ☐ money order ☐ other ☐ none

☐ Deposit Account

Deposit Account Number 50-1123

Deposit Account Name Hogan & Hartson L.L.P.

The Commissioner is hereby authorized to (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) for this filing

☒ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
740	370	Utility Filing Fee	740.00
330	165	Design filing fee	
510	255	Plant filing fee	
740	370	Reissue filing fee	
160	80	Provisional filing fee	

SUBTOTAL (1) (\$ 740.00

#### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	20	-20**=	0	X	Fee from below	=	Fee Paid
Independent Claims	3	-3**=	0	X		=	
Multiple Dependent						=	

\*\*or number previously paid, if greater, For Reissues, see below

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description
18	9	Claims in excess of 20
84	42	Independent claims in excess of 3
280	140	Multiple dependent claim, if not paid
84	42	**Reissue independent claims over original patent
18	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ .00

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for ex parte reexamination	
920*	920*	Requesting publication of SIR prior to Examiner action	
1,840*	1,840*	Requesting publication of SRI after Examiner action	
110	55	Extension for reply within first month	
400	200	Extension for reply within second month	
920	460	Extension for reply within third month	
1,440	720	Extension for reply within fourth month	
1,960	980	Extension for reply within fifth month	
320	160	Notice of Appeal	
320	160	Filing a brief in support of an appeal	
280	140	Request for oral hearing	
1,510	1,510	Petition to institute a public use proceeding	
110	55	Petition to revive - unavoidable	
1,280	640	Petition to revive - unintentional	
1,280	640	Utility issue fee (or reissue)	
460	230	Design issue fee	
620	310	Plant issue fee	
130	130	Petitions to the Commissioner	
50	50	Processing fee under 37 CFR 1.17(q)	
180	180	Submission of Info Disclosure Stmt	
40	40	Recording each patent assignment per property (times number of properties)	40.00
740	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
740	370	For each additional invention to be examined (37 CFR § 1.129(b))	
740	370	Request for Continued Examination	
900	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 40.00

### SUBMITTED BY

Name William J. Kubida  
(Print/Type)  
Signature

Registration No. 29,664  
(Attorney/Agent)

### Complete (if applicable)

Telephone (719) 448-5900

Date 28 Dec 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Choon-Seng Tan, Michael D. White, Greg J.  
Pellegrino

Serial No. NEW

Filed: Herewith

For: DATA STORAGE NETWORK WITH  
HOST TRANSPARENT FAILOVER  
CONTROLLED BY HOST BUS ADAPTER

CERTIFICATE OF MAILING BY EXPRESS MAIL

BOX PATENT APPLICATION

Assistant Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

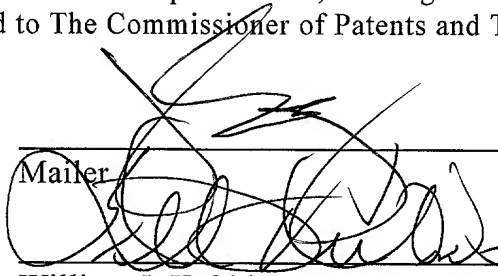
The undersigned hereby certifies that the following documents:

1. Utility Patent Application Transmittal;
2. Fee Transmittal and \$ 740.00 filing fee;
3. Utility Patent Application;
4. Executed Declaration;
5. Executed Power of Attorney by Assignee;
6. 4 sheets of drawings;
7. Recordation Form Cover Sheet PTO 1595 with Executed  
Assignment and Recording Fee of \$40.00;
8. Return postcard; and
9. Certificate of Mailing By Express Mail

relating to the above application, were deposited as "Express Mail", Mailing Label No. EV035490715US with  
the United States Postal Service, addressed to The Commissioner of Patents and Trademarks, Washington,  
D.C., 20231, 28 December 2001.

28 December 2001  
Date

28 December 2001  
Date

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Mailer  
  
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